

FIG. 1

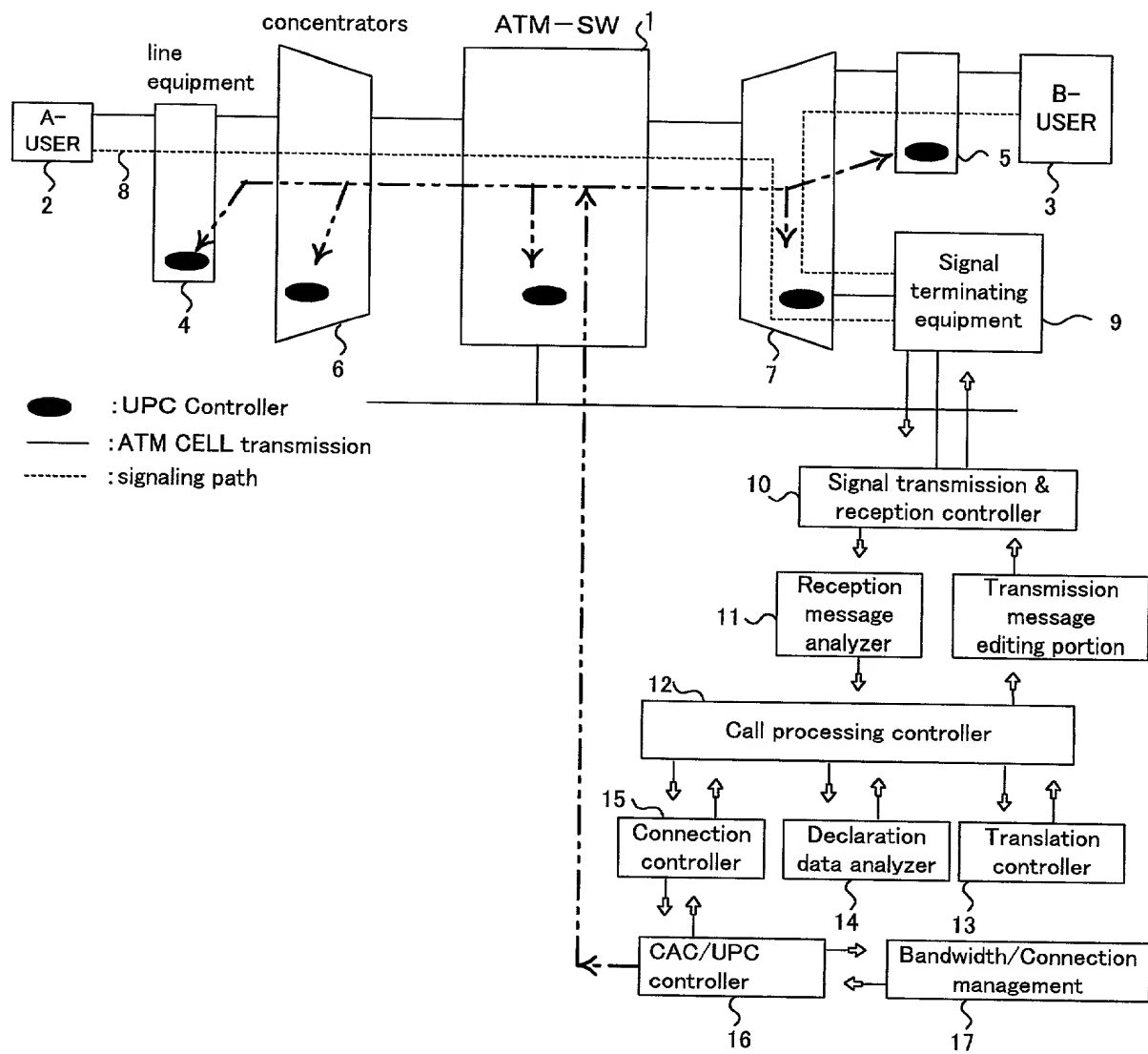
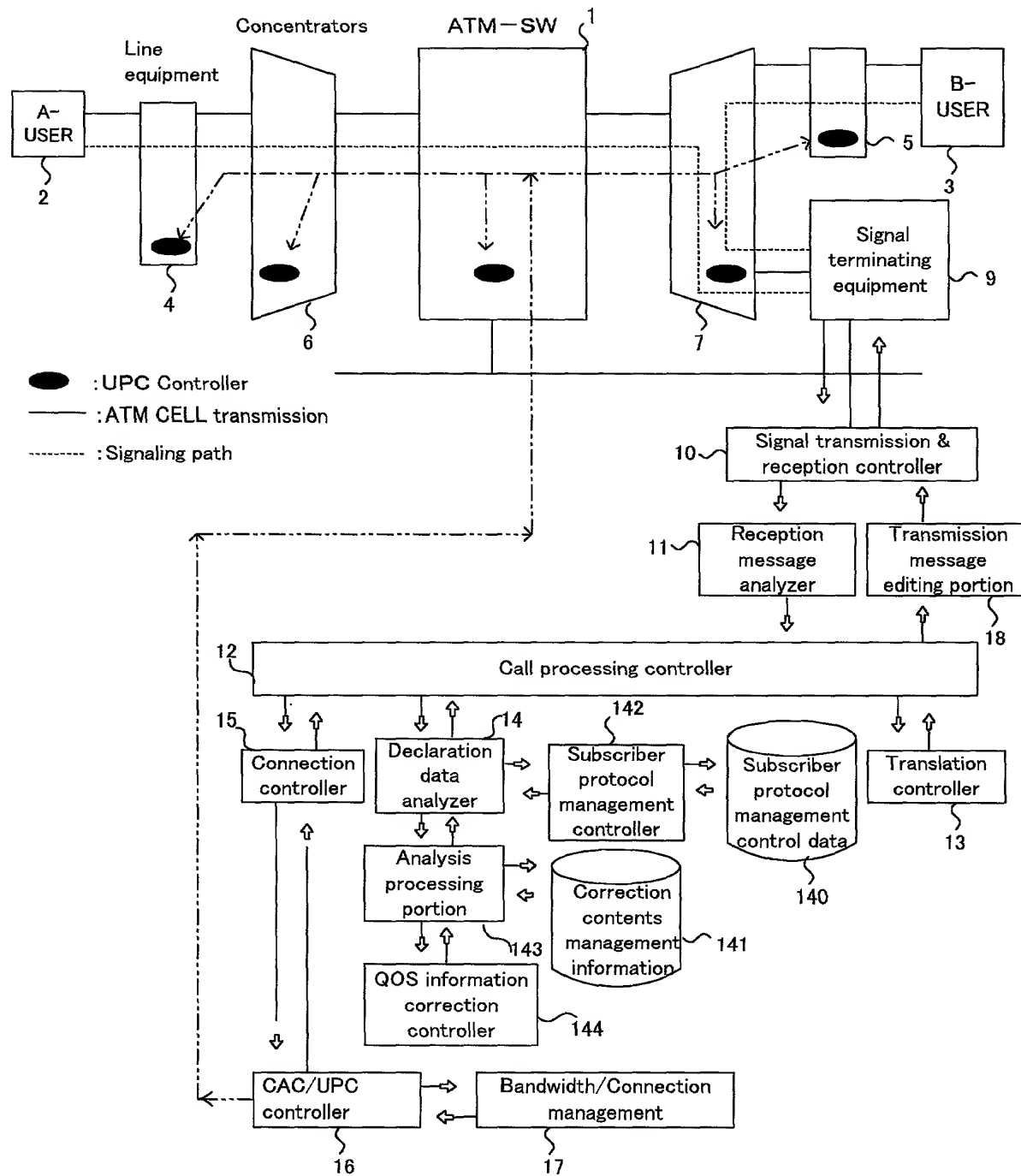


FIG. 2



Subscriber - Switching - Subscriber

FIG. 3

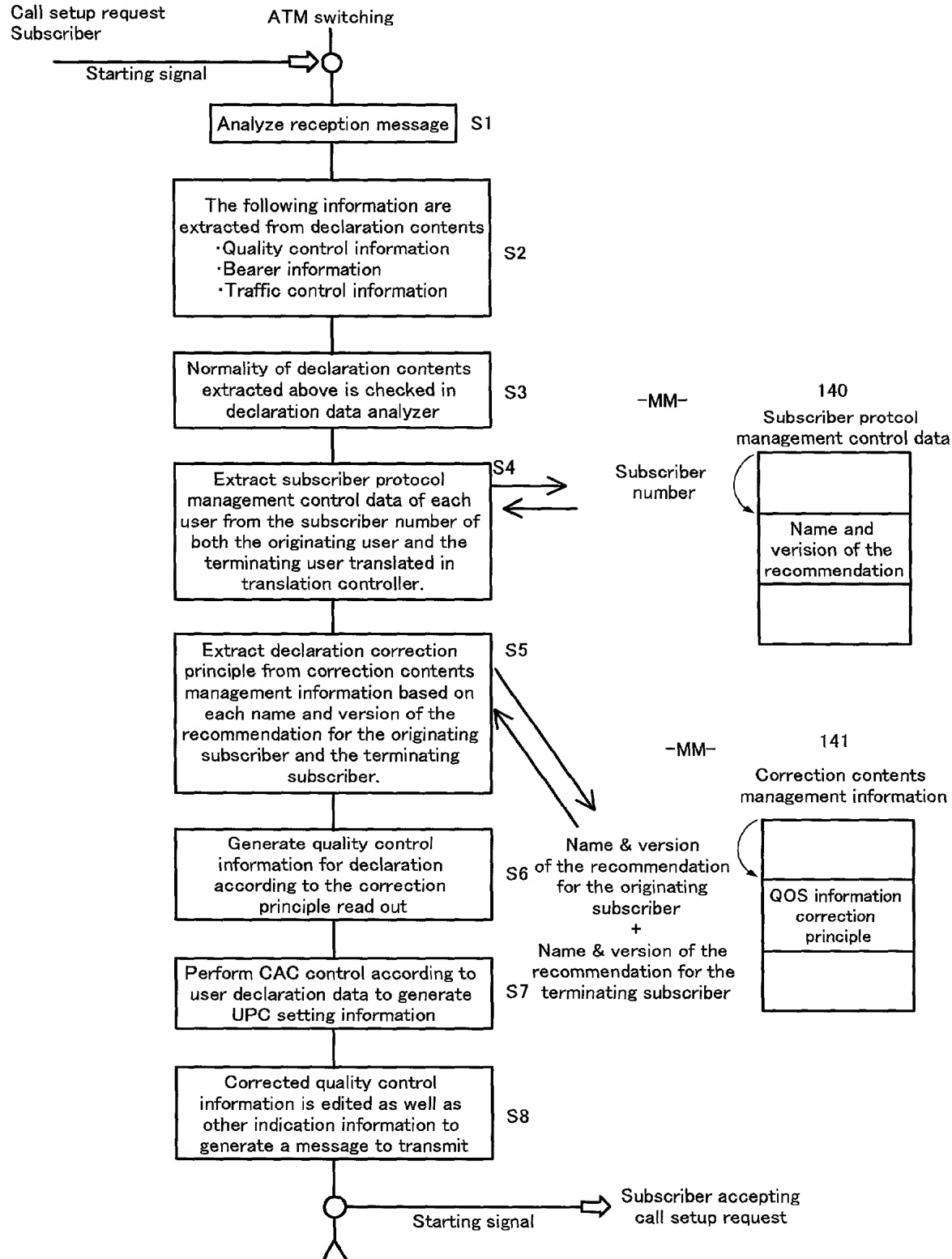
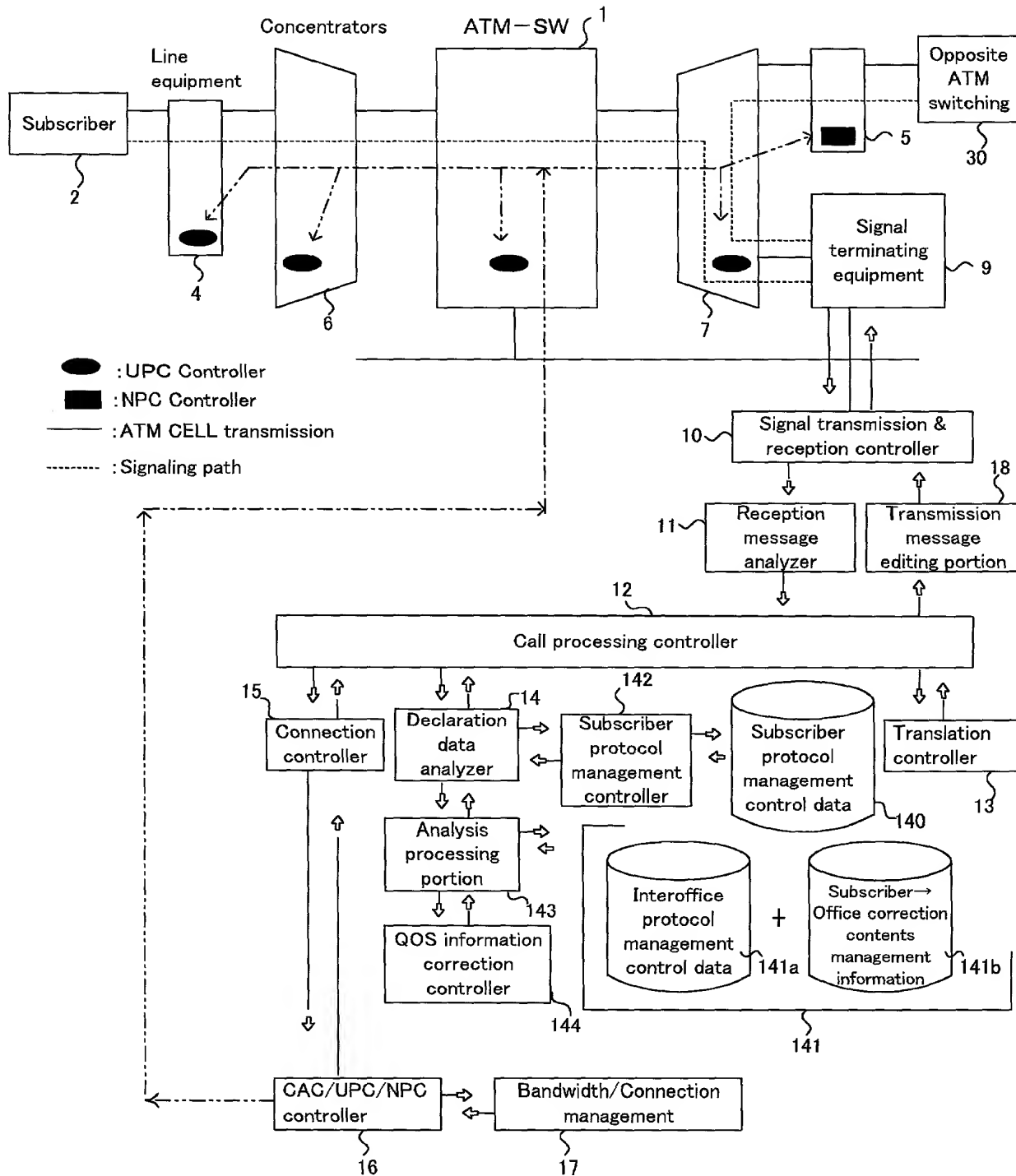


FIG. 4



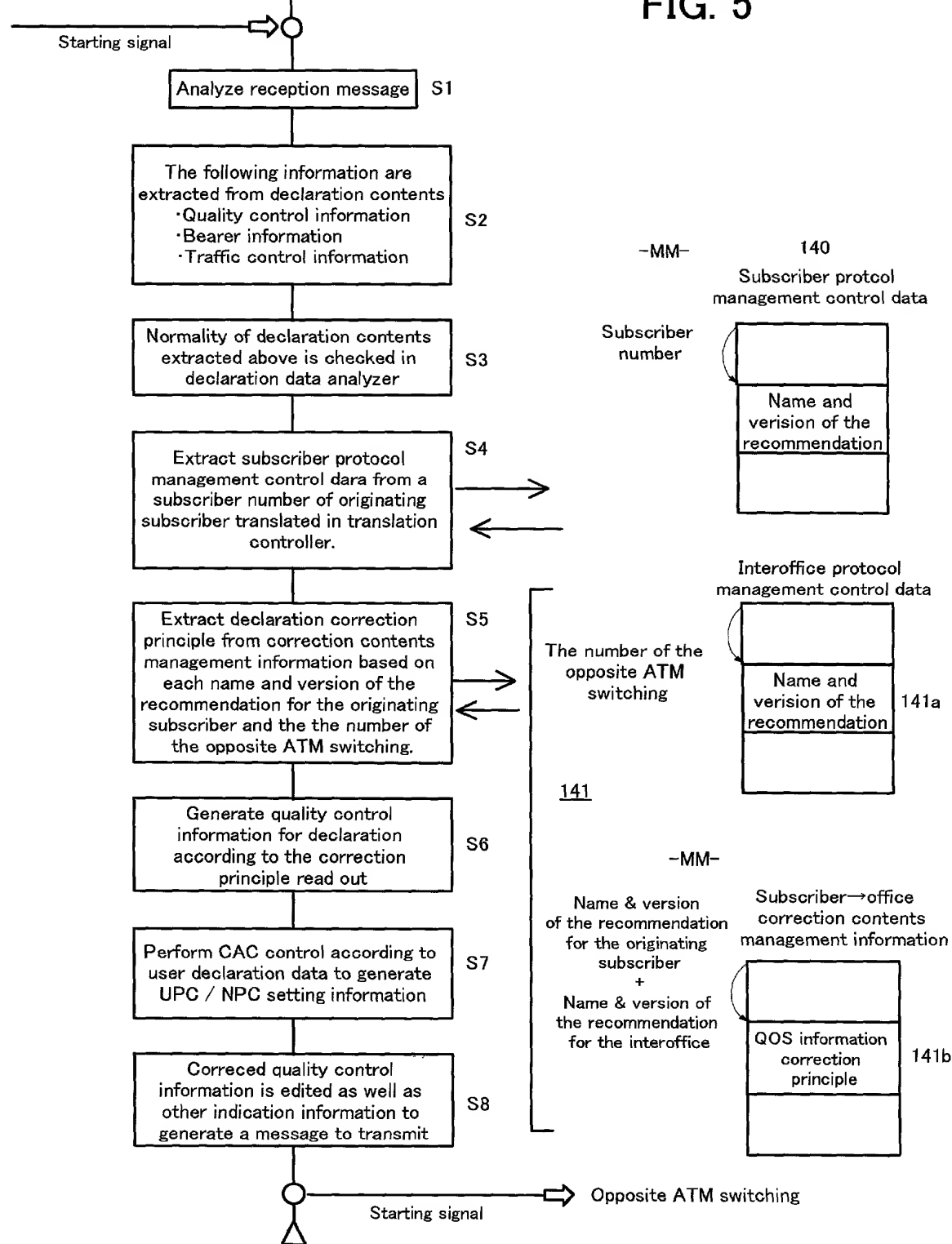
•Subscriber – Switching

Call setup request

Subscriber

ATM switching

FIG. 5



· Switching - Subscriber
Call setup request
Opposite ATM
switching

ATM switching

Starting signal

FIG. 7

Analyze reception message S1

The following information are
extracted from declaration contents
·Quality control information
·Bearer information
·Traffic control information S2

Normality of declaration contents
extracted above is checked in
declaration data analyzer S3

Extract subscriber protocol
management control data from a
subscriber number of terminating
subscriber translated in translation
controller. S4

Extract declaration correction
principle from correction contents
management information based on
each name and version of the
recommendation for the terminating
subscriber and the the number of
the opposite ATM switching. S5

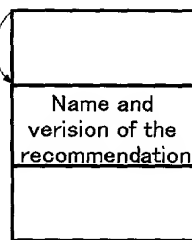
Generate quality control
information for declaration
according to the correction
principle read out S6

Perform CAC control according to
the received declaration data to
generate UPC / NPC setting
information S7

Corrected quality control
information is edited as well as
other indication information to
generate a message to transmit S8

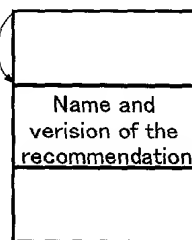
140
Subscriber protocol
management control data

-MM-
Subscriber
number



Interoffice protocol
management control data

The number of the
opposite ATM
switching

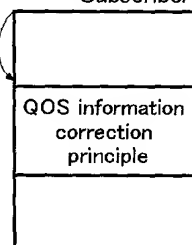


141a

141

-MM-
Office correction contents
management information
→Subscriber

Name & version
of the recommendation
for the terminating
subscriber
+
Name & version of
the recommendation
for the interoffice



141b

Starting signal

Subscriber accepting
call setup request

FIG. 8

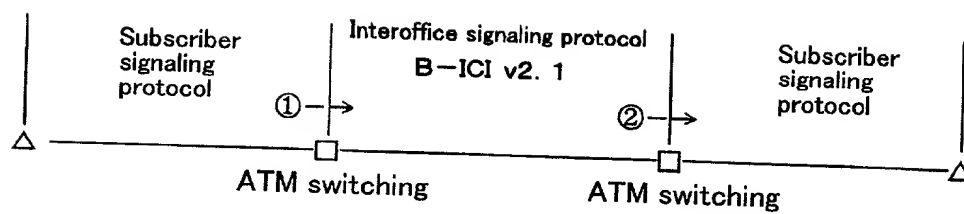


FIG. 9

